Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 538509 **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN TYPE OR SMALL ENTITY (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE **SMALL ENT. = \$ 150 BASIC FEE LARGE ENT. = \$ 300** BASIC FEE OR BASIC FEE 30D Satisfies PCT Article 33(1)-All other situations = EXAMINATION FEE FXAM FFF EXAM. FEE (4) = \$50/\$100\$ 100 / \$ 200 *606* U.S. is ISA = \$50 / \$ 100 All other situations = SEARCH FEE ALL other countries = SEARCH FEE SEARCH FEE \$ 250 / \$ 500 400 \$ 200 / \$ 400 FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 ± X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 =OR X \$ 50 =INDEPENDENT CLAIMS minus 3 = X \$ 100 =OR X \$ 200 =MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 **TOTAL** OR TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN **SMALL ENTITY** OR **SMALL ENTITY** (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL TIONAL RATE **PREVIOUSLY** ⋖ **AFTER EXTRA** AMENDMENT PAID FOR FEE FEE AMENDMENT Minus Total X \$ 25 =OR X \$ 50 =Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT OR FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-NUMBER REMAINING **PRESENT RATE** TIONAL RATE TIONAL AFTER **PREVIOUSLY** 8 **EXTRA** FEE FEE AMENDMENT **AMENDMENT** PAID FOR Total Minus X \$ 25 =OR X \$ 50 =*** X \$ 200 = Independent Minus X \$ 100 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$180 =OR + \$ 360 = TOTAL ADDIT. TOTAL ADDIT OR FEE FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) Is the highest number found in the appropriate box in column 1.